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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/441,035	11/16/1999	JOSEPH B. PRULLAGE	18794-000400	3784
7590 10/07/2004			EXAMINER	
JOSEPH R SNYDER			ROWAN, KURT C	
TOWNSEND AND TOWNSEND AND CREW LLP			ART UNIT	PAPER NUMBER
TWO EMBARCADERO CENTER 8TH FLOOR			ARTONII	PAPER NUMBER
SAN FRANCISCO, CA 941113834			3643	
			DATE MAILED: 10/07/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Common	09/441,035	PRULLAGE, JOSEPH B.			
Office Action Summary	Examiner	Art Unit			
	Kurt Rowan	3643			
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. 8 133).			
Status					
1) Responsive to communication(s) filed on 28 Ju	une 2004.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.			
Disposition of Claims					
4) Claim(s) 7-14,18-25,30 and 33-35 is/are pendi	ng in the application.				
4a) Of the above claim(s) is/are withdraw					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>7-14, 18-25, 30, 33-35</u> is/are rejected					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/o	r election requirement.				
Application Papers	·				
9)☐ The specification is objected to by the Examine	r.				
10) ☐ The drawing(s) filed on is/are: a) ☐ acc	epted or b) $\square$ objected to by the E	Examiner.			
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	: 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correct		* *			
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12)☐ Acknowledgment is made of a claim for foreign a)☐ All b)☐ Some * c)☐ None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).			
1. Certified copies of the priority documents					
2. Certified copies of the priority documents					
3. Copies of the certified copies of the prior		d in this National Stage			
application from the International Bureau * See the attached detailed Office action for a list		-			
Occ the attached detailed Office action for a list	or the certified cobies not teceive	u.			
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary				
<ul> <li>2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> </ul>	Paper No(s)/Mail Da	te atent Application (PTO-152)			
Paper No(s)/Mail Date	6) Other:	ACIT Application (F 10-102)			

#### DETAILED ACTION

### Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
   The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 7-14, 18-25, 30, 33-35 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 35, it is not clear if the oral insecticide is being claimed since the claim recites ", configured to support an oral insecticide..." and then refers to the oral insecticide as "said oral insecticide". The claim should positively recite the insecticide by deleting "configured to support" in line 5 and inserting –supported by said at least one recessed groove—after "formulation" in line 6.
- 3. Claim 9 recites the limitation "said cylinder" in line 2. There is insufficient antecedent basis for this limitation in the claim.
- 4. Claim 10 recites the limitation "said cylinder" in line 2. There is insufficient antecedent basis for this limitation in the claim. In both cases, --said cylindrical body—would be correct. If the above changes are acceptable to applicant the undersigned examiner will make the changes by an Examiner's Amendment.

## Allowable Subject Matter

5. Claims 7-14, 18-25, 30, 33-35 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

### Response to Arguments

6. Applicant's arguments with respect to claims 7-14,18-25, 30, 33-35 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kurt Rowan whose telephone number is 703 308-2321. The examiner can normally be reached on Monday-Thursday 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on 703 308-2574. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3643

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kurt Rowan Primary Examiner Art Unit 3643

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